

ABSTRACT

The invention is directed to a method of manufacturing an image display, comprising the step of sticking an adhesive optical film to an image display panel substrate surface having a display defect-inducible scratch, wherein the adhesive optical film is selected and used according to the image display panel such that the formula: $Y \times (0.97X + 0.45) > 0.19Z - 0.006$ is satisfied, wherein X (mm) is the amount of creep displacement one hour after a load of 500 g is applied at 23°C to a 10 mm square of an adhesion area of the adhesive optical film stuck to the panel substrate, Y (mm) is the thickness of a pressure-sensitive adhesive layer of the adhesive optical film, and Z (mm) is a half length of the length of long side of the scratch of the image display panel substrate surface.

According to the invention, a display defect, which would otherwise be caused by an scratch of the image display panel substrate, is avoided by filling the scratch with the pressure-sensitive adhesive layer of the adhesive optical film.